



Patent
Attorney's Docket No. 028870-080

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of)
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Sean Lee et al.) Group Art Unit: 1616
)
Application No.: 09/012,272) Examiner: J. PAK
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Filed: January 23, 1998)
)
For: Bioactive Glass Treatment of)
Inflammation in Skin Conditions)

RESPONSE PURSUANT TO 37 C.F.R. § 1.111 and 1.115

Assistant Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

In complete response to the Official Action of February 2, 2000, applicants submit the following Response and Amendment.

IN THE CLAIMS

Please amend claims 1 and 6 as follows:

1. (Twice Amended) A method of treating inflammatory symptoms related to skin disorders, other than wounds, in a mammal, comprising topical application to the site of the inflammatory skin disorder an inflammation treating amount of non-interlinked, particulate bioactive glass having a particle size range less than about 90 microns, the bioactive glass having the following compositional weight percentages:

SiO ₂	40-86
CaO	10-46
Na ₂ O	0-35
P ₂ O ₅	2-15